UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		CDM/8488.9999						
First Inventor		Melnyk, Ivan						
Title	FIBER OPTIC	IBER OPTIC SENSING SYSTEM						
_		I						

Signature

IKANSIVIIIIAL				M. W. J. J. M. J.								
(Only for new non-provisional applications under 37CFR§1.53(b)))) Expre	ress Mail Label No. EL915424717US							
See MPE			TION ELEMEN erning utility pater		ontents.	AD	DRESS	TO.	:	Comm P.O. B	issio lox 14	atent Application ner for Patents 150 VA 22313-1450
2. Ap	Submit an o oplicant cla ee 37 C.F.I	riginal and aims sma R. 1.27	m (e.g. PTO/SE d a duplicate for fo all entity status		15]		Prograucleotide a f applicab	ım (/ and/ le, a	Append or Ami	lix) no Acid S ssary)	Sequ	, large table, or Computer ence Submission
3. Specification [10tal pages 15] (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Federally Sponsored R&D - Reference to sequence listing, a table or a computer program listing - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure				b. Specification Sequence Listing on i.								
	awing(s) (. 113)	al Sheets —— Il Sheets	4]	11. 12.	☐ Englis	sh tı natio	ranslation	on docum	nent	(if applicable)
_	_		(original or copy		4	13.	_		, ,	PTO SBO	08	
ь. [Copy fi	rom a pri	or application (3	7 C.F.R. §1.		13. ☐ Preliminary Amendment 14. ☐ Return Receipt Postcard (MPEP 503) (should be specifically itemized)						
(for continuation/divisional with Box17 completed) I. Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§1.53(d)(2) and 1.33(b)					ntor(s)	 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 USC 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 						
6. Application Data Sheet. See 37 C.F.R. 1.76					17. Other - Certified copy of Canadian Patent Application Serial No. 2,411,638, filed November 12, 2002					vember 12, 2002		
18. If a CC an Applicat	ONTINUIN ion Data St	G APPL neet unde	.ICATION, checi r 37 C.F.R. 1.76.	k appropriate t	oox, and su	pply t	he requisite	e info	ormation	below ai	nd in	a preliminary amendment, or in
	Continuation		☐ Divisional	☐ Conti	nuation-in	-part	(CIP)	•	• •	ication N		
Prior app	olication in	formatio	n: Examiner					(Group I	No./Art U	Init _	'
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.												
				17. (ORRES	ONE	ENCE A	DDF	RESS		_	
☐ Custo	mer Numb	oer:						or 🛭	Corr	esponde	nce	address below
Name	Chernoff,	Vilhaue	r, McClung & St	enzel, L.L.P.								
Address	Address 1600 ODS Tower, 601 S.W. Second Avenue											
City	Portland			State	OR	Zip Code 97204-3157					97204-3157	
Country	USA			Telephone	503.227.5	.5631 FAX 503.228.4373					503.228.4373	
Name (pri	Name (print/ type) Charles D. McClung Registration No. (Attorney/Agent) 26,568							,568				
Signature			01		-			T		Date	Nia	wember 11, 2003

	=
0	
ယ	

FEE	TR	AN:	SMI	TT	AL
	for	FY	200)4	

Effective 10/1/ 2003. Patent fees are subject to annual revision.

Complete If Known					
Application Number					
Filing Date	November 11, 2003				
First Named Inventor	Melnyk, Ivan				
Examiner Name	·				
Art Unit					

÷ , ,		ļ.							
Applicant claims small entity status. See 37CFR 1.27		Art Unit	:						
TOTAL AMOUNT OF PAYMENT \$425	****	Attorne	y Dock	et No.	CDM/8488.9999				
/ METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
☑ Check ☐ Credit ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES								
Card Corder Coules Choice	Large Entity Small Entity								
Deposit Account	Fee Code		Fee Code	Fee (\$)	Fee Desc	ription	Fee Paid		
Deposit Account Number 03-1550	1051		2051	• •	rge - late filing fee	or oath			
Deposit Account Name Chemoff Vilhauer McClung & Stenzel	1052	50	2052	25 Surcha sheet	rge-late provisiona	I filing fee or cover			
The Commissioner is authorized to:(check all that apply)	1053	130	1053	130 Non-Er	glish specification	ı			
Charge fees indicated below Credit any overpayments	1812	2,520	1812	2,520 For filin	or filing a request for ex-parte reexamination				
Charge any additional fee(s) during the pendency of this application	1804	920	1804	920 Reques	Requesting publication of SIR prior to Examiner action				
Charge any fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840	1805	1,840 Reques	Requesting publication of SIR after Examiner action				
	1251	110	2251	55 Extensi	sion for reply within first month				
FEE CALCULATION	1252	420	2252	210 Extensi	on for reply within				
1. BASIC FILING FEE	1253	950	2253	475 Extensi	on for reply within				
Large Entity Small Entity Fee Description Fee Paid	1254	1,480		740 Extensi	on for reply within	fourth month			
Code (\$) Code (\$)	1255	2,010	l .		on for reply within	fifth month			
1001 770 2001 385 Utility filing fee 385	1401		2401	165 Notice	* *				
1002 340 2002 170 Design filing fee	1402		2402	•	brief in support of	an appeal			
1003 530 2003 265 Plant filing fee	1403		2403	-	t for oral hearing				
1004 770 2004 385 Reissue filing fee	1451	1,510		·	to institute a publi	, -			
1005 160 2005 80 Provisional filing fee	1452		2452	55 Petition	to revive - unavoid	dable			
SUBTOTAL (1) \$385	1453	1,330			to revive - uninter				
	1501	1,330			lity issue fee (or reissue)				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240 Design	issue fee				
Fee from Extra Claims <u>below</u> Fee Paid	1503	640	2503	320 Plant is	sue fee		1 1		
Total Claims 9 - 20 **= 0 x 18 = 0	1460	130	1460	130 Petition	s to the Commissi	oner			
Indep. Claims 1 - 3 **= 0x 86 = 0	1807	50	1807	50 Proces	sing fee under 37 (CFR 1.17(q)			
Multiple Dependent =	1806	180	1806	180 Submis	sion of Information	Disclosure Stmt.			
Large Entity Small Entity Fee Description	8021	40	8021			signment per property	1 401		
Fee Fee Fee Code (\$)	1809		2000	· ·		total assignments1			
1202 18 2202 9 Claims in excess of 20	1009		2809	_	submission after t .R. 1.129(a))	iinai rejection			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385 For eac (37 CFI	th additional invent	tion to be examined			
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	•	t for Continued Ex	amination (RCE)			
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900 Reques applica		amination of a design			
1205 18 2205 9 *Reissue claims in excess of 20 and over original patent	_								
SUBTOTAL (2) \$0	* Reduced by Basic Filing Fee Paid SUBTOTAL (3)					\$40			
**or number of previously paid, if greater. For reissues, see above.									
SUBMITTED BY	,				Co	mplete (if applicable)			
Name (print type) Charles D. McClung	Regis	tration	No.	26,568	Telephone	(503) 227-	5631		
Signature					Date	November 11	2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

BY "EXPRESS MAIL"

Express Mail No.: EL915424717US

Date of Deposit: November 12, 2003

Title: FIBER OPTIC SENSING SYSTEM

Applicant: Melnyk, Ivan

I hereby certify that a Utility Patent Application, including Specification (15 pages), with: (1) Fee Transmittal (in duplicate); (2)
Utility Patent Application Transmittal; (3) Declaration and Power of Attorney;
(4) Assignment, together with Recordal Cover Sheet; (5) Associate Power of Attorney; (6) 4 sheets of drawings (FIGs. 1-6C), (7) Certificate Under 37 CFR §3.73(b); (8) Certified copy of Canadian Patent Application Serial No.
2,411,638, filed November 12, 2002; (9) check in the sum of \$425 for the filing and recordation fees; and (10) acknowledgment postcard, are being deposited with the United States Postal Service "Express Mail to Addressee" on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ight Bergaust-Moody